Lead Programmer Analyst

Department: Information Systems Technology

Class Code: 1333

EEO Code: 22

FLSA: E

Effective: 01/07/1996

GENERAL STATEMENT OF DUTIES:

Under direction; analyzes and designs complex computer programs, including the program code development, testing, problem resolution, maintenance, documentation, installation and the relationship of programs to form a system; and performs other work as required.

SPECIFIC STATEMENT OF DUTIES:

Analyzes needs of users as identified through verbal and written requests, and verbal and written specifications provided by Application Team Leader; programs and analyzes activities to provide programs and reports to meet user requests and objectives for all computer platforms; performs full range of duties including data gathering, analysis, design, coding, testing, debugging, documenting and implementation; researches and solves problems that may occur in new or existing programs; maintains or develops new program code and makes changes to existing program code that is written in various languages; tests program code to ensure its effectiveness and efficiency; generates job control language for execution of programs; implements new and revised programs; assists in conducting user training; documents program code in accordance with department standards; reviews and studies technical manuals and trade publications; assists less experienced programming staff; and performs other work as required.

REQUIRED SKILLS, KNOWLEDGE AND ABILITIES:

Considerable knowledge of the principles and techniques of computer programming and applications systems; of computer equipment and operations; of interrelationship of equipment with programming approaches.

Considerable skill in communicating effectively, both orally and in writing; in developing and maintaining effective working relationships with team members and with others.

Considerable ability to perform the physical aspects of this classification.

MINIMUM EDUCATION AND EXPERIENCE:

Associate's degree in computer science or related field and four years of programming and three years of analysis experience (or) a bachelor's degree in information systems or related field and three years of programming and two years of analysis experience; or an equivalent combination of training and experience.

ADDITIONAL REQUIREMENTS:

None.

This class specification is not intended to describe and does not necessarily list the essential job functions for a given position in a classification.